



<i>Index of Claims</i> 	Application/Control No. 10081872	Applicant(s)/Patent Under Reexamination CALLEN ET AL.
	Examiner Rebecca E Prouty	Art Unit 1652


✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

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CLAIM		DATE									
Final	Original	02/20/2003	09/19/2003	05/12/2005	11/10/2004	06/27/2005	09/18/2006	04/12/2007	11/13/2007	04/16/2008	
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15	2	÷	✓	✓	✓	=	✓	✓	=	=	
31	3	÷	✓	✓	=	=	✓	=	=	=	
32	4	÷	✓	✓	✓	=	✓	✓	=	=	
	5	÷	✓	✓	-	-	-	-	-	-	
16	6	÷	✓	✓	✓	✓	✓	✓	✓	=	
	7	÷	✓	✓	✓	✓	✓	-	-	-	
	8	÷	✓	✓	✓	✓	✓	-	-	-	
	9	÷	✓	✓	✓	✓	✓	-	-	-	
	10	÷	✓	✓	✓	✓	✓	✓	-	-	
	11	÷	✓	✓	✓	✓	✓	✓	-	-	
	12	÷	✓	✓	✓	✓	✓	✓	-	-	
	13	÷	✓	✓	-	-	-	-	-	-	
2	14	÷	✓	✓	O	✓	✓	✓	✓	=	
18	15	÷	✓	✓	O	✓	✓	✓	✓	=	
17	16	÷	✓	✓	✓	✓	✓	✓	✓	=	
22	17	÷	✓	✓	✓	✓	✓	✓	✓	=	
	18	÷	✓	✓	-	-	-	-	-	-	
	19	÷	✓	-	-	-	-	-	-	-	
	20	÷	✓	-	-	-	-	-	-	-	
	21	÷	✓	-	-	-	-	-	-	-	
	22	÷	✓	-	-	-	-	-	-	-	
	23	÷	✓	-	-	-	-	-	-	-	
	24	÷	✓	-	-	-	-	-	-	-	
	25	÷	✓	-	-	-	-	-	-	-	
	26	÷	✓	-	-	-	-	-	-	-	
	27	÷	✓	-	-	-	-	-	-	-	
	28	÷	✓	-	-	-	-	-	-	-	
	29	÷	✓	-	-	-	-	-	-	-	
	30	÷	N	-	-	-	-	-	-	-	
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	32	÷	N	-	-	-	-	-	-	-	
	33	÷	N	-	-	-	-	-	-	-	
	34	÷	N	-	-	-	-	-	-	-	
	35	÷	N	-	-	-	-	-	-	-	
	36	÷	N	-	-	-	-	-	-	-	

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	37	÷	N	-	-	-	-	-	-	-
	38	÷	N	-	-	-	-	-	-	-
	39	÷	N	-	-	-	-	-	-	-
	40	÷	N	-	-	-	-	-	-	-
	41	÷	N	-	-	-	-	-	-	-
	42	÷	N	-	-	-	-	-	-	-
	43	÷	N	-	-	-	-	-	-	-
	44	÷	N	-	-	-	-	-	-	-
	45	÷	N	-	-	-	-	-	-	-
	46	÷	N	-	-	-	-	-	-	-
34	47	÷	✓	✓	✓	✓	✓	✓	=	=
12	48	÷	✓	✓	✓	✓	✓	✓	✓	=
	49	÷	N	-	-	-	-	-	-	-
	50	÷	N	-	-	-	-	-	-	-
	51	÷	N	-	-	-	-	-	-	-
	52	÷	N	-	-	-	-	-	-	-
	53	÷	N	-	-	-	-	-	-	-
	54	÷	N	-	-	-	-	-	-	-
	55	÷	N	-	-	-	-	-	-	-
	56	÷	N	-	-	-	-	-	-	-
	57	÷	N	-	-	-	-	-	-	-
	58	÷	N	-	-	-	-	-	-	-
	59	÷	N	-	-	-	-	-	-	-
	60	÷	N	-	-	-	-	-	-	-
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	68	÷	N	-	-	-	-	-	-	-
	69	÷	N	-	-	-	-	-	-	-
	70	÷	N	-	-	-	-	-	-	-
	71	÷	N	-	-	-	-	-	-	-
	72	÷	N	-	-	-	-	-	-	-

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CLAIM		DATE								
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	74	÷	✓	N	N	N	N	N	N	-
5	75	÷	✓	✓	✓	✓	✓	✓	✓	=
6	76	÷	✓	✓	✓	✓	✓	✓	✓	=
	77	÷	✓	✓	✓	✓	✓	✓	-	-
	78	÷	✓	✓	✓	✓	✓	✓	-	-
	79	÷	✓	✓	✓	✓	✓	✓	-	-
	80	÷	✓	✓	✓	✓	✓	✓	-	-
	81	÷	✓	✓	-	-	-	-	-	-
	82	÷	✓	✓	-	-	-	-	-	-
	83	÷	✓	✓	-	-	-	-	-	-
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	87	÷	✓	✓	-	-	-	-	-	-
7	88	÷	✓	✓	✓	✓	✓	✓	✓	=
8	89	÷	✓	✓	✓	✓	✓	✓	✓	=
	90	÷	✓	-	-	-	-	-	-	-
	91	÷	✓	-	-	-	-	-	-	-
	92	÷	✓	✓	✓	✓	✓	✓	✓	-
	93	÷	N	✓	✓	✓	-	-	-	-
	94	÷	N	-	-	-	-	-	-	-
	95	÷	N	-	-	-	-	-	-	-
	96	÷	N	-	-	-	-	-	-	-
	97	÷	N	-	-	-	-	-	-	-
	98	÷	N	-	-	-	-	-	-	-
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23	102	÷	✓	✓	✓	✓	✓	✓	O	=
26	103	÷	✓	✓	✓	✓	✓	✓	✓	=
25	104	÷	✓	✓	✓	✓	✓	✓	O	=
24	105	÷	✓	✓	✓	✓	✓	✓	=	=
28	106	÷	✓	✓	✓	✓	✓	✓	✓	=
27	107	÷	N	✓	✓	✓	✓	✓	✓	=
	108	÷	N	N	N	N	N	N	N	-

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	110	÷	N	-	-	-	-	-	-	-
	111	÷	N	-	-	-	-	-	-	-
	112	÷	N	N	N	N	N	N	N	-
	113	÷	N	N	N	N	N	N	N	-
	114	÷	N	N	N	N	N	N	N	-
	115	÷	N	N	N	N	N	N	N	-
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	117	÷	N	-	-	-	-	-	-	-
	118	÷	N	N	N	N	N	N	N	-
	119	÷	N	N	N	N	N	N	N	-
	120	÷	N	N	N	N	N	N	N	-
	121			N	N	N	N	N	N	-
36	122				✓	✓	✓	✓	=	=
	123				✓	✓	✓	✓	-	-
35	124				✓	✓	✓	✓	✓	=
	125					✓	✓	✓	-	-
	126					✓	✓	✓	-	-
	127					✓	✓	✓	-	-
	128					✓	✓	✓	-	-
	129					✓	✓	✓	-	-
13	130					✓	✓	✓	✓	=
29	131					✓	✓	✓	=	=
	132					✓	✓	✓	✓	-
	133					✓	✓	✓	✓	-
3	134					✓	✓	✓	✓	=
4	135					✓	✓	✓	✓	=
	136						✓	✓	-	-
	137						✓	✓	-	-
	138						✓	✓	✓	-
9	139						✓	✓	✓	=
11	140						✓	✓	✓	=
	141						✓	✓	✓	-
10	142						✓	✓	✓	=
	143						✓	✓	=	-
19	144						✓	✓	=	=

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	179								N	-
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	182								N	-
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	211								N	-
	212								N	-
	213								N	-
	214								N	-
	215								N	-
	216								N	-

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	237								N	-
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	239								N	-
	240								=	-
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	242								✓	-